Form PTO-1449 **U.S.Department of Commerce** Atty Docket 002854-23 Serial No. 09/824,175 (Rev. 8-83) Patent and Trademark Office Applicants: Scott Shyh Guang YEN NON DISCLOSURE STATEMENT Filing Date: March 30, 2001 Group Art Unit: 2162 **U.S. PATENT DOCUMENTS** Examine Document Number Date Class Subclass Filing Date Initial (if appropriate) 5,557,798 09/17/1996 Skeen et al. MORL 5,884,317 03/16/1999 Cline et al. Mest 07/20/1999 5,926,637 Cline et al. MM 5,960,421 09/28/1999 Cline et al. MCL 12/21/1999 6,006,277 Talati et al. MCA 03/14/2000 6,038,601 Lambert et al. MCK 6,115,744 09/05/2000 Robins et al. 6,128,742 10/03/2000 Felt 6,216,151 04/10/2001 Antoun max 6,236,999 05/22/2001 Jacobs et al. nicot 6,253,257 06/26/2001 Dundon NICH 6,349,298 02/19/2002 Malone et al. mch

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Examiner Michael C. Heer

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Complete if Known				
Application Number 09/824,175				
Filing Date March 30, 2001				
First Named Inventor Scott Shyh Guang YEN				
Art Unit 2162				
Examiner Name unknown				
Attorney Docket Number	002854-23			

	U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. 1	U.S. Patent Document Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
TUCH		US-5,893,905 A	April 13, 1999	Main et al.			
MON	i	US-5,911,134 A	June 8, 1999	Castonguay et al.			
most		US-6,023,572 A	Feb. 8, 2000	Lautzenheiser et al.			
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MCH		US-2002/0010614 A1	Jan. 24, 2002	Апоwood			
nex		US-2002/0022982 A1	Feb. 21, 2002	Cooperstone et al.			
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Cite No.	Foreign Patent Document			1 1	1
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<u> </u>	OTHER PRIOR A	RT – NON PATENT L	ITERATURE DOCUMENTS		
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	PCT International Search R	eport for PCT/US	02/03290 dated Octobe	r 2, 2002 (5 pages)	
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<u> </u>	Examiner Name	unknown
Sheet of 1	Attorney Docket Number	002854-23

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nex		Troy, Micahel, <i>Knowledge</i> -Magazine, wysiwyg://107/h 1994.	Base Software A ttp://www.redher	pproaches Critical Mas ring.com/mag/issue24/n	s, Red Herring nass.html, October	
MCH		PCT International Search Ro	eport for PCT/US	602/03290 dated Octobe	r 2, 2002 (5 pages)	

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